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» Key

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEE Journal or Magazine

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IEEE JNL IEEE Journal or Magazine

IEEE JNL IEE Journal or Magazine

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IEE CNF IEE Conference Proceeding

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Results 1 - 10 of about 188 for asynchronous multiplexer arbitration. (0.09 seconds)

Four State Asynchronous Architectures - group of 6 »

AJ McAuley - IEEE Transactions on Computers, 1992 - doi.ieeecomputersociety.org

... one cell. The design of an **asynchronous** 2 : 1 **multiplexer** concludes this

section. Sec- 0018-9340/92\$03.00 0 1992 IEEE Page 2. 130 ...

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N Sklavos, O Koufopavlou - Electronics, Circuits and Systems, 2001. ICECS 2001. The 8th ..., 2001 - vlsi.ee.upatras.gr

... **Multiplexer** 4 Keys ... In order to achieve this, **asynchronous** circuits must be

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... 77 5.8.2 **Arbitration** 79 5.8.3 Probability of metastability 79 ... 195 11.2.1 An n-way

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SW Moore, GS Taylor, PA Cunningham, RD Mullins, P ... - 2000 International Conference on Computer Design, 2000 -

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... For example, whilst changing the delay selection **multiplexer** when a transition is ...

**Data Asynchronous** ... clk is to be rarely delayed by the **arbitration** process then ...

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W Korver, IM Nedelchev - IEE Proceedings: Computers and Digital Techniques, 1996 - ieeexplore.ieee.org

... 3 Implementation of the Cop component This Section presents an **asynchronous**

implementation of cop(t) in terms of basic elements ... 4 clearly involves **arbitration**. ...

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AH Jackson, AM Tyrrell - LECTURE NOTES IN COMPUTER SCIENCE, 2001 - elec.york.ac.uk

... logic design, not covered here, where **asynchronous arbitration** takes place ... where

the functional units are **multiplexer** based [2, 3]. **Asynchronous** circuits can ...

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An analog VLSI chip with asynchronous interface for auditory feature extraction - group of 6 »

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... KUMAR et al.: ANALOG VLSI CHIP WITH **ASYNCHRONOUS** INTERFACE ... address is applied to

the **multiplexer**, which steers ... The **arbitration** logic and the encoder generate a ...

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... 1 Fig. 1. Hardware block diagram of link **multiplexer**. ... **asynchronous** stream has the

transmission characteristics of a ... A priority **arbitration** rule is employed to ...

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An FPGA for implementing asynchronous circuits - group of 10 »

S Hauck, S Burns, G Borriello, C Ebeling - IEEE Design and Test of Computers, 1994 - doi.ieeecs.org

... designs differ in the **arbitration** mechanisms and ... often be accomplished by a **multiplexer**, which must be ... not specifically targeted to **asynchronous** circuits will ...

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Performance Characterization For A Dual-Channel Multimedia **Multiplexer** - group of 2 »

TP Lin - TENCON 90. 1990 IEEE Region 10 Conference on Computer and ..., 1990 - [ieeexplore.ieee.org](#)

... Thrcrcorc, pcrfct channcl **arbitration** can be achieved ... uscd for thc dual-channel **multiplexer** are described ... dclay-throughput pcrformance of **asynchronous** data are ...

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